



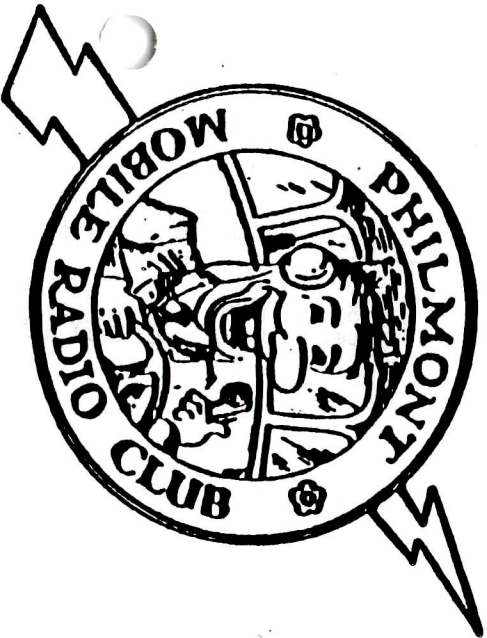
PHILMONT
MOBILE RADIO CLUB
Blurb
March 1986
W3RQZ • W3TKQ • W3QV



the blurb

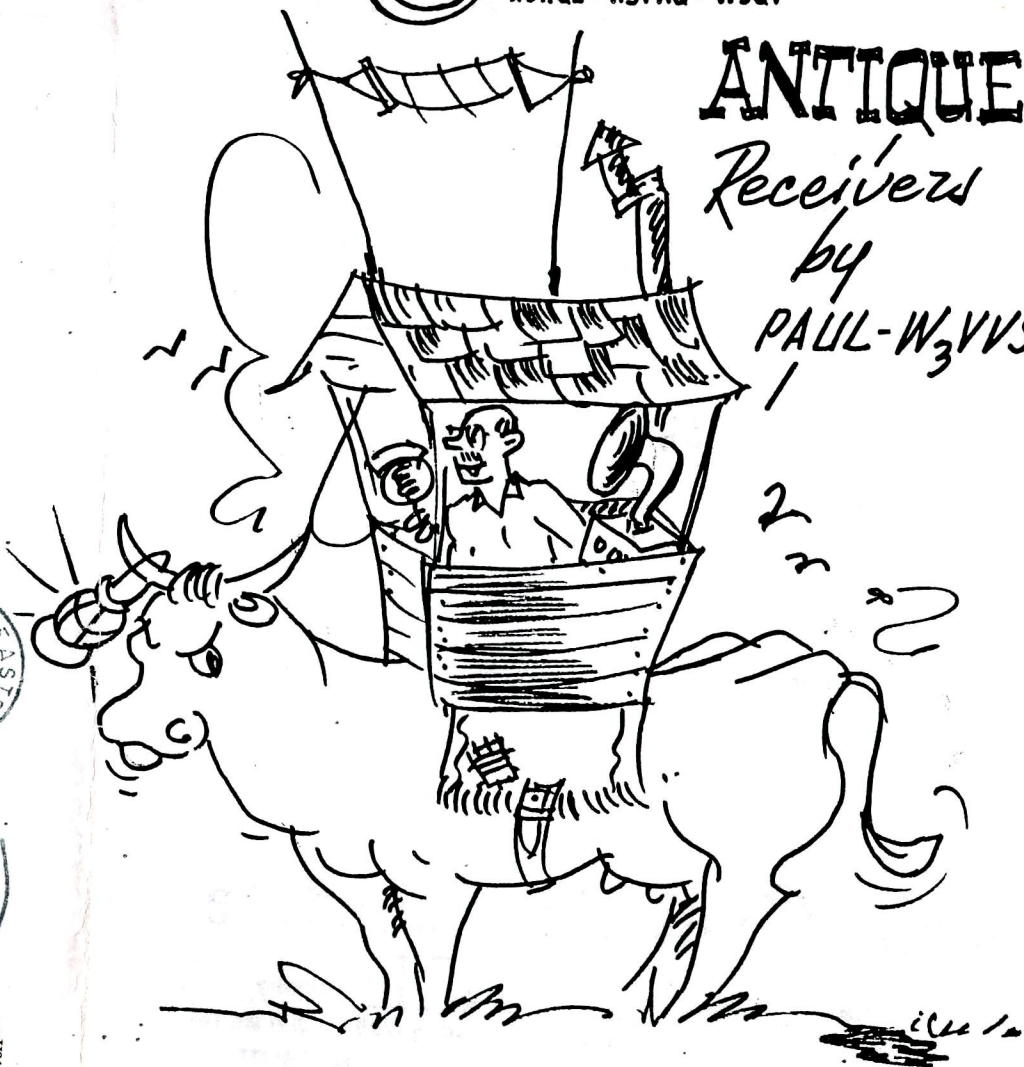
A Philmont Mobile Radio
Club Publication

P.O. Box 207
New Britain, PA 18901

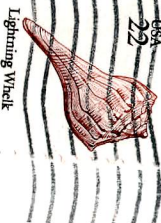


FIRST CLASS MAIL

ANTIQUE
Receivers
by
PAUL-W3VVS



TO BE SEEN AT THE
MARCH MEETING



The Harrings, C+J
2113 Edgeville Dr
Frederick PA

18925

THE BULLETIN is published monthly by and for the Members of the Phil-Mont Mobile Radio Club, Inc. Our purpose is to promote Amateur Radio in general and Mobile Radio in particular. Copying and quoting is permitted with a credit line. We gladly exchange publications with other amateur radio clubs and requests should be sent to the Editor. **THE BULLETIN** subscriptions are available to non-members for \$6.50 addressed to the Treasurer. The Club meets on the first (mostly) Monday of every month at 8:00 pm in The Franklin Institute, 21st St. & Benjamin Franklin Parkway, Philadelphia, Pennsylvania, rear entrance.

ALL VISITORS ARE WELCOME ! !

1986 OFFICERS

President- Frec Reichert, Sr., KA3BET, 1062 Qyarry Hall Road,
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18925
Treasurer-Edward "Ed" Masarsky, KB3IV, 13 Poe Ave., Wyncote, PA 19095
Directors-AK2I(87), W3RM(87), W3BBB(86), W3VVS(86), W3SRU(A), K3GBA(A)
N3DHI(A)

THE CLUB STATIONS -

W3RQZ, 1176 Old York Road, Abington, PA 19001:Trustee-W3VVS
W3QV, 8200 Ridge Avenue, Philadelphia, PA 19128:Trustee-W3BBB
W3TKQ, The Franklin Institute, Philadelphia, PA 19103:Trustee-W3PWG
W3TKQ oprs-WA3AAL, Frec:N3ABS, John:K3TEF, Frank & W3PWG, Rollic

EDITOR-Woody Halceman, W3PST, P. O. Box, New Britain, PA 18901
Art Work-Sam Kuncevic Assistant Editors - W3IIM & WB3KOJ
Typist - W3IIN Swap 'n' Shop - W3BBB

LEADLINE - To be assured of current publication, all copy MUST be in the hands of the Editor at the Board of Directors' Meeting, or the fifteenth of the month.

Amateur Radio License Exams- Every Meeting night at 6:30 p.m.

STAG NIGHT Wednesday, April 16, 1986

Phil-Mont's traditional mid-month dinner meeting will again be held in the "Burr Tavern" at the PICKET POST, Montgomery Ave. and Old Gulph Road, Gulph Mills.

Your choice of entrees will include: Soup, Salad, Potato, Vegetables Family Style, Beverage and Dessert. Tax and gratuity are included in the price.

6:00 PM: Cash Bar
6:45 PM: Dinner
8:00 PM: Meeting

Regardless of what the name implies, all members AND their ladies are encouraged to attend.

All reservations, with full payment, must be received NO LATER THAN April 14th. No payments will be accepted at the door!

(Suggestion: if you're not certain whether you'll be able to make it, make your reservation anyway. We'll honor your cancellation, if received by the 14th, and you'll receive a full refund. No "last minute" stuff please.)

I'm coming to "STAG NIGHT". I've enclosed full payment as listed below.

ME	MY GUEST	PRICE COMPLETE
—	Baked Stuffed Flounder	\$16.50
—	Baked Crabmeat Imperial	\$16.50
—	Tenderloin Bordelaise	\$15.50
—	Veal Parmigiana with Spaghetti	\$15.25

I've checked my selections and enclosed a check made out to PMRC for \$_____.

NAME: _____ CALL: _____
GUEST's NAME: _____ CALL: _____

Please send to: Jack Haring, W3IIM
2113 Edgehill Drive
Furlong, PA 18925

Phil-Mont Net Schedule

Sunday	Mon	Tuesday	Wednesday	Thursday	Fri	Sat
09:00 14.235 MHz SSB		20:00 147.030 MHz FM	20:00 147.030 MHz FM	20:00 147.030 MHz FM		
09:30 147.030 MHz FM		Personalized CW	TRIPLE B-S NET	BULLETIN NET		
10:00 29.000 MHz SSB		Practice Net	Bigger, Better, Bays			
10:20 3.993 MHz SSB			from your			
			Stop, Swap & Shop Net			

June	85	Special Blind			1		1	100.0	1
July	85		2		4		8	66.6	8
Aug	85	2	2	3	3	10	2	2	24
Sept	85	1	2		1	4		1	9
Oct	85		2			7	3	12	
Nov	85	3	2	1	2	1	3	12	
Dec	85	1	3	1	1	5	4	2	17
Jan	86	4	5	4	4	8	4	3	32
Feb	86	3	4		2	5	3	2	19
Sub Total		17	30	11	18	61	23	13	171
% to Total		9.9	17.5	6.4	9.4	35.7	13.5	7.8	100.0

The last column (# Per) merely indicates the total number of people attending the session and requesting examinations of one or more exam elements..

from the rear seat.....almost- - -

Well, wotta ya know? I had to hold out some material, so that I could hold this rag to six, count 'em, six pages. GREAT! I got so excited, I forgot to tote up the scoreboard. We'll give you-all a quarterly report next month. And we've added a new column, "NOT-FOR-AMATEUR-RADIO," to assist those who may have an article or two they would like to submit for my, your, our consideration, our BLURB. No, it is not a ladies' column, that is, ladies only, but for everybody who may have something other than radio to write about. On the facing page are a few blanks we would like you to fill in. And just in case we can't read your writing, we'll have your name on the reverse side.

I have a request, a personal request. Does anyone have the Kingston Trio Christmas record? It came out about 20-25 years ago. I would like to copy it. If you think as much of it as I would if I had the record, you wouldn't leave it out of your sight. SOooo, if it is okay with you, I would bring my own recording equipment, and we would use your record player to make a copy. My name, address and telephone number is in the directory, to all others, except for the phone number, I'm in the masthead, but phone if you like, (215)345-1890.

73, woody, w3pst

PREZ SEZ

I would like to thank the general membership of this club for the greatly underwhelming response to last month's Prez Sez column in the Blurb. The opportunity still exists for each member to contribute his talents for the greater good of Philmont (see ballot below). To repeat, Philmont is a valuable asset to the Delaware Valley community but there is much more that could be done. Ric Spencer (N3DHI) emphasised the same theme several times last year, including an article he cited from QST Magazine.

We can be thankful that there is a small core of very dedicated, extremely loyal and overworked members. They continue to carry the load for all of us. I won't mention them by name because I would probably miss one or more and, besides, you should know who they are.

We often discuss membership and how to make the organization grow, and not just in numbers. One of the best ways to do this is by setting an example. At each meeting, the visitors are individually introduced and pointed out. Make it a point to greet them, introduce yourself to them and introduce them to other members. You may find that he or she has similar interests to yours and you can mutually help each other. It would show your pride in the Club to which you belong. It would put them at ease in a friendly atmosphere. Remember, if you will, what your first night was like.

* NAME: _____ CALL: _____ *

* TELEPHONE (H): _____ (W): _____ *

* Circle those you are interested in: () *

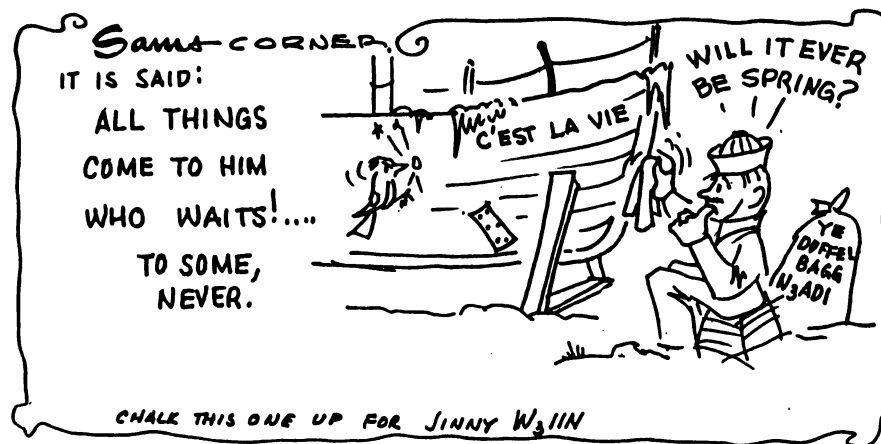
* 1. W 3TKQ/F.I. Liaison 2. Public Service 3. VE Exams *

* 4. Programs 5. Technical (Repeater) 6. MOCOM 7. Nets/DX *

* 8. Social Events 9. History 10. Membership (Attendance) *

* Mail in the ballot, give it to any officer at a meeting or call me at *

* 584-0503 (H), or 666-9200 (W). *



MARCH 86



APPLE BYTES...

MARCH BIRTHDAYS

03-AUSTIN K. GUTMAN - W3FOG
 -ELAINE SPENCER (XYL W3BBB)
 06-GEORGETTE LAFORET (XYL WA3VCY)
 -MARILYN MILLER (XYL K3KNH)
 -LYDIA VOLD (XYL W3SGR)
 07-JUNE FAYE (XYL W3RCE)
 08-BETTY CLIFFORD (XYL W3UY)
 09-WARREN F. GUSS, Jr. - W3GQP
 -FAYETTE TOREN (XYL W2GMA)
 11-PALE ACKERMAN (XYL N3AUN)
 17-WILLIAM F. BUBECK (W3YHV)
 18-ROBERT RICKER - N3EAY
 21-BENJAMIN ROESHMAN - W3LKI
 22-DEE MOORE-WA2NSA (XYL W2FUW)
 24-EDWARD S. McVAUGH - W3LEM
 25-PERRY T. BLUM - N3AXJ
 -JERRIE HALDEMAN (XYL W3PST)
 26-ANNA MADARA (XYL W3PWG)
 -CAROL WYATT-N3CQA (XYL AF3F)
 27-LILLIAN SHAPIRO (XYL WA3IFQ)
 31-ROBERT J. FUESSINGER - WB3HJD

LICENSE RENEWAL TIME

W3CW

HELP PHIL-MONT

ARE YOU PLANNING TO JOIN ARRL OR RENEW YOUR CURRENT MEMBERSHIP? HELP PHIL-MONT BY JOINING OR RENEWING THROUGH THE CLUB...CONTACT KB3IV FOR THE DETAILS.

LAST CHANCE

THE 1986 PHIL-MONT DIRECTORY WILL BE PUBLISHED SHORTLY. MAKE SURE YOUR NAME APPEARS THIS YEAR. REMEMBER, MEMBERS WHO HAVE NOT PAID THEIR DUES BY FEBRUARY 28 WILL BE DROPPED. IF YOU HAVE ANY CHANGES THAT SHOULD BE INCLUDED IN THE NEW DIRECTORY, PLEASE LET ME KNOW NOW!

...DE WB3KDJ

WHO HAS BEEN WHO IN PHIL-MONT MOBILE RADIO CLUB

The following is a list of Phil-Mont officers from the past until now.

YEAR	PRESIDENT	VICE-PRES.	SECRETARY	TREASURER
1986	KA3BET	W3LKI	W3IIN	KB3IV
1985	W3SRU	N3DHI	W3IIN	KB3IV
1984	KB3IV	W3IIM	WB3KOH	W3IIN
1983	KB3IV	WB3CMM	WB3KOJ	W3IIN
1982	W3SRU	W3GQD	WB3KOJ	KB3IV
1981	AK2I	W3SRU	N3AVE	W3UY
1980	WB3CMM	W3GQD	K3GBA	AK2I
1979	W3AWG	W3RCE	W3IRS	K3SPS
1978	WB2LGY(a)	WB3CMM	W3GQD	K3SPS
1977	W3AWH*	WB2LGY(a)	W3AWG	K3SPS
1976	W3AWH*	W3BIP(j)	WA3KLR	K3SPS
1975	W3EXY*	K3KNH	W2FUW	K3SPS
1974	W3EXY*	W3BIF*	K3HIE	K3SPS
1973	W3QGH(b)	K3LYR	K3UWO	W3KN*
1972	W3OWK(d)*	K3HIE	K3LYR	W3QGH(b)
1971	W2FUW	W3ADV	WA2RDC	W3QGH(b)
1970	W3WXC	W3VVS	W3AJO*	K3KNH
1969	K3UWO	W3VVS	K3SPS	K3NYL
1968	W3KN*	W3OWK(d)*	W3JKH(K)	K3NYL
1967	W3YHV	W3OWK(d)*	K3UWO	WA2RDC
1966	W3ADV	W3QZD	K3UWO	W3GOW(e)
1965	K3HIJ	W3YHV	K3CEE	W3GOW(e)
1964	K3GNJ*	W3EQV(f)	W3WPD	W3MHR(g)*
1963	W3GOW(e)	K3GNJ*	K3HIJ	W3KHR**
1962	W3CDY	W3GOW(e)	K3GNJ*	K3DJE*
1961	W3NIP(c)	W3CDY	W3EQV(f)	W3GOW(e)
1960	W3WNC*	W3CDY	W3GOW(e)	W3VCE
1959	W3AWH*	W3VVS	W3IVD	W3OEC(h)
1958	W3YJM	W3PXY	W3SAI	W3OEC(h)
1957	W3UVL(i)	W3DHJ**	W3SAI	W3DSG
1956	W3QZD	W3SAI	W3QGH(b)	W3DSG
1955	W3NIP(c)	W3CNO*	W3QGH(b)	W3DSG
1954	W3VVS	W3IRS	W3QGH(b)	W3DSG
1953	W3NIP(c)	W3IM	W3QGH(b)	W3DSG
1952	W3QGH(b)	W3IM	W3NIP(c)	W3QI*
1951	W3IW*	W3VVS	W3QGH(b)	W3QGH(b)
1950	W3PMD***	W3AAG	W3KCG**	W3KCG**
1949	W3PMD***	---	W3KCG**	W3KCG**

* Silent Key

** Current status unknown (Note: If you can furnish any information about these people please advise WB3KOJ)

*** Club founder-Silent Key

CALL CHANGED TO: (a)KC2HX (b)W3BBB (c)W2HSA (d)K2LK (e)W1FHP
 (f)W2FUW (g)W3KN (h)W3UQ (i)W2FXU (j)N3WW
 (k)W3WX

Summary of VE Exams Given

By The Phil-Mont Mobile Radio Club Team

Prepared By AK2I

Month	Yr	5 upm	13 upm	20 upm	Nov	Tech/Gen	Adv	Ext	Total	% Pass	# Per
April	85	1	5	1	1	3	2	1	14	66.8	10
May	85		1			7	1		9	77.7	9
June	85	2	2	1	2	6	1	2	16	60.0	10

OLD BUSINESS

THE BLURB
30 YEARS AGO
MARCH 1956

Doc Burket, W3HQJ, Dean of the U of P school of dentistry, in recognition of his achievements and contributions in dental education & research, received the Fauchart Gold Medal as "Dentist of 1955".

The club won the ALMO award at the annual convention. Responsible were: W3VXN, W3IM, W3QZD, W3NIP, W3QQH, W3WNC, W3SAI, W3IRS and W3YJM ... A speaker's bureau was formed to handle the distribution of the new film (Every Single Minute). Requests are coming in at about two per week! ... W3QCV was elected V.P. of the Franklin Institute ... Winners of the Jan. 16 transmitter hunt were W3DOU, W3D\$G and W3QQH

OLD BUSINESS

THE BLURB
15 YEARS AGO
MARCH 1971

SILENT KEY

Just a few words about our first full time operator at W3TKQ - Mason Frankenfield. Mason became a ham late in life, but was a very enthusiastic one. He operated on two meters from home from about 1948. This was when I first met him and we became the best of friends. He was a graduate of Virginia Tech, and was employed as an engineer by G.E. in New York State for many years. He retired from G.E., moved to Havertown and got a job with Autocar in Ardmore until they burned out. It was about this time that he became the W3TKQ operator. Mason was my partner in the many transmitter hunts held by the H.T.E.R.N. and the South Jersey Radio Club. He was married three times and really was a spry old gentleman until he had a heart attack and stroke about four years ago. Of course, he belonged to Phil-Mont, until the last couple of years when he couldn't get around. In 1970 Mason got so bad that he had to go to a Nursing Home for eight months. He managed to recover quite well and came home in December 1970. He got back on 10 meters on the Magic Hour Net on 29.0 MHz and everything seemed f.b. However, once again he started down grade and on Jan. 17, 1971 he died of a heart attack and was buried in Valley Forge Gardens. He is sorely missed by his many friends. Katherine Frankenfield, his widow, is well and still living at the same address in Kirklyn.

de Fred Shaw W3ADV

PHIL-MONT NET CONTROL FORMAT

"Good morning, this is (CALL), (NAME), your net Control Station for the Phil-Mont Mobile Radio Club Sunday Morning 2 Meter Net."

"This Net meets every Sunday morning at 9:30 AM thru W3QU repeater, for the purpose of making Club announcements, passing traffic, and information of interest to the local Ham community."

We welcome all Amateurs to check-in and participate. Phil-Mont also has Net Control Stations for your participation this morning on the following frequencies:

0900 hrs."The Snowbird Net".....20 Meters	14.237 Mhz SSB
1000 hrs."The Ten on Ten Net".....10 Meters	29.000 Mhz SSB
1020 hrs."The 75 Meter Phone Net".....75 Meters	3.9530 Mhz SSB

"All Net Control Stations will be on for at least 15 minutes."

"We also have evening Nets during the week on W3QU repeater on the following nights at 8 PM."

Tuesday..."The CW Training Session" for PERSONALIZED Code practice.

Wednesday..."The Triple BS Swap 'N Shop Net" for the BIGEST, BEST, BARGAINS in the Delaware Valley."

Thursday..."The AK2I Bulletins" for the latest information from WESTLINK, THE WSVI REPORT, and LOCAL HAM ACTIVITIES.

"Examinations for the purpose of license up-grade are held prior to our regular Monthly Meeting, on the first Monday of each Month at the Franklin Institute, 20th and the Benjamin Franklin Parkway Examinations begin promptly at 6:30 PM."

"Information concerning membership in Phil-Mont is also available our regular Monthly Meeting, at the Institute, at 8 PM. Membership is open to LICENSED AMATEURS ONLY. But all are welcome to attend the Meetings, which feature programs and speakers of interest to everyone."

BEGIN ANNOUNCEMENTS

Give any announcements you may have (check the "Blurb"), Then ask, "Is there anyone with further announcements for the Net?" Take announcements. (Note them for later.) Then ask, "Is there any Station with Priority or Emergency Traffic?" Pass this traffic at once.

START CHECK-INS

"I will now take check-ins from Mobile, GRP, and Distant (DX) Stations."

Then take groups by suffix, A-C, D-H, I-N, O-S, T-Z, or any orderly method you can handle. Please try to be personable and use first names whenever possible. After the first round of check-ins thru the alphabet, give the announcements again, then call for further check-ins, pass any traffic at once!

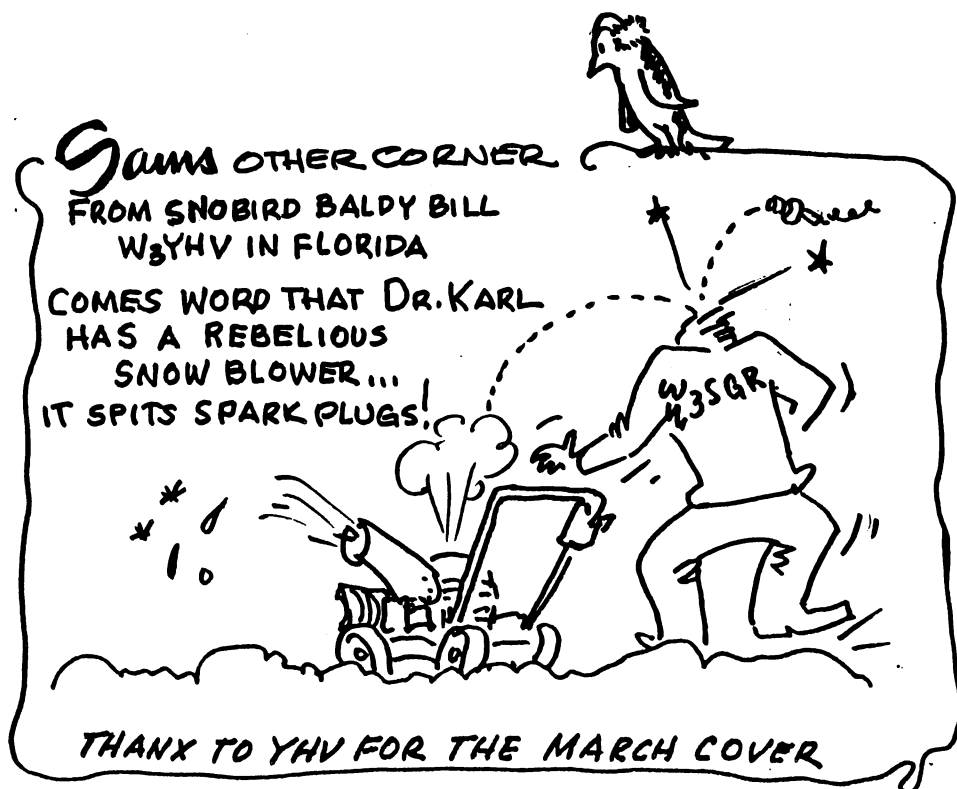
KEEP IT LIGHT!, but orderly. This is supposed to be fun!

When there are no further check-ins, (not earlier than 10 AM). Give the announcements for the last time, thank everyone for checking-in, announce next week's Net Control (Blurb), remind everyone of the other Nets in progress, then clear and return the repeater back to normal service.

IT'S E-Z !

DE WBJCMM

an unrelated device, how good are you at hexadecimal? One of the best ways to jump in is to visit a computer club - see all the applications - talk with mirade of users - see all the hardware varieties - see all the software varieties, ask the 10,000 stupid questions (this from a barnyard expert who has been the route) - then make a decision. Are you in a hurry? Forget it - stay home. Alternately be prepared to pay the dealers price and require money back - try-it-to-like-it results. Now this dissertation has rankled enuf characters in the club to get on the keyboard and punch out similar illiteracy for all of us so let's see what happens. Keep in mind that this fine rendition of barnyard fertilizer is untouched by human hands all done directly from the transmitting computer to the telephone line to the receiving computer via modem and directly ready for "camera ready" printing by the print shop and when we really go high class - no need even for the camrera - just print - however the baloney is guareteed to remain the same. Now this epistle certainly has not sorted out the basic questions nor answers so stay tuned til next time and we will talk about the 3 levels of computer cats and confuse you even more.



more From The March 1971 BLURB

HISTORY OF RADIO STATION W3TKQ

The proposal to have an amateur radio station at the Franklin Institute was made by W. Laurence LePage, W3QCV in 1951. He was then a member of the Haverford Township Emergency Radio Net, along with such other venerable members as W3HQJ, W3PBR (deceased), W3LNQ (deceased), W3HFY, W3DQE and W3ADV. The H.T.E.R.N. sponsored the station and furnished 2 meter and ten meter equipment with the necessary beam antennas. The equipment was home built 100% by the members of the club. The trustee for the station was and still is Fred Shaw W3ADV. The station was on the air on scheduled hours, Saturday and Sunday only, with the net members taking turns operating. After about two years we were able to get a Hallicrafters receiver and a Johnson A.M. transmitter which greatly improved the station, allowing us to operate on 15, 20, 40 and 80 meters. About this time it became very difficult to get the net members to keep their assignments and we needed a full time operator. We were fortunate in securing Mason Frankenfield, a member of the H.T.E.R.N., as a demonstrator in Electrical Hall, with the privilege of operating W3TKQ in his spare time. Mason was retired from the G.E. Co. and also the Autocar Co. in Ardmore at this time. He was very enthusiastic about the new job and most of the time was in before open hours to operate the station. He was very genial, and developed hundreds of friends all over the world. W3TKQ became famous due to the f.b. operating by Mason, W3PBR. In 1960, due to the feeling that W3TKQ should be associated with a larger, more active net, Laurence W3QCV, proposed that the Phil-Mont Mobile Club take over the sponsorship of W3TKQ. This was done and coincidentally the Phil-Mont Club started to have their monthly meetings at the Franklin Institute. This association proved to be a good one in many ways. In 1962, the Club and the Institute together were able to interest Collins Radio in providing a complete station for us, and the Institute provided the air-conditioned operating room. The Bell Telephone Company provided the amplifiers and telephones that allow the visitors to listen in on the operations. The Station W3TKQ is one of the popular exhibits at the Institute.

Somewhere about 1960, it was learned that our operator, Mason, was over age as far as the Institute was concerned, and he was about to be retired. However, he was held on until we were able to get some other operators. Our second operator was Nelson Schurr W3DYP, who is still with us. Later we were able to get Paul Singwald, W3YG, Sam Moskowitz W3RTR, and Les Ransom K3REN. These men, all retirees, work enough hours so that they do not make too much money as far as S.S. goes. This is a happy arrangement for all. Generally, the operating hours for the station are from 10 A.M. to 5 P.M. from the hour to the half-hour. From the half-hour to the next hour the operators are busy demonstrating the various exhibits in Electrical Hall. The Phil-Mont intercom on Channel 1 is always turned on, so lets try to keep the channel busy.

Recently the Collins equipment was completely overhauled and is now working in f.b. shape. In 1970, the Bell Telephone Co. contributed a 300 watt A.M. transmitter to Station W3TKQ, for operation on Channel 1. Jim Spencer, W3QQH made the conversion from 300 MHz to 29.493 MHz and did a fine job. We really have a big signal on Channel 1.

de Fred Shaw W3ADV

MOBILE MANIA

It is impossible to make anything foolproof, because fools are so ingenious.

W3TKQ LIVES!
by K83JW

On my recent visit to the Franklin Institute, the Director of Exhibits stated that W3TKQ, the Amateur Radio station operated by Phil-Mont, is definitely in the long range plan of the Institute.

The station will probably be dismantled in the May to June time period, in order to begin construction of a new exhibit which will use that space. The station will eventually be part of a Communications Exhibit on the floor below its present location. There is the possibility of temporary space at that location. In a meeting with the Assistant Director of Education, two other temporary locations were examined, one a classroom and the other a room near the observatory area.

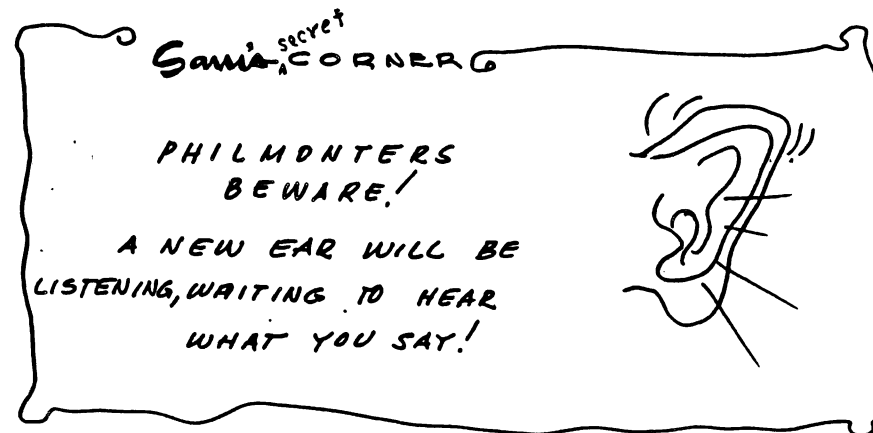
Phil-Mont will support, in some fashion, the reassembly of the station. We will also look into means to make the exhibit more interactive with visitors. We will be provided with a philosophical plan of the proposed communications exhibit, which should enable us to respond with exhibit elements to support this plan. The station is, of course, currently operational and normally available to visitors.

Your President is always interested in volunteers, but the W3TKQ Committee could especially use some innovative thinkers. Contact KA3BET, our Prez, and let him know you are interested in the Health and Welfare of W3TKQ.

****** UPDATE ******

- MARCH 3,** General Meeting program: ANTIQUE NATIONAL RECEIVERS presented by Paul Bohlander, W3VVS.
- APRIL 7,** General Meeting program: RIVER PILOTS presented by Paul Ives, W3SMA.
- APRIL 16,** STAG NIGHT Dinner at The Picket Post, followed by an abbreviated Directors' meeting.
- MAY 5,** General Meeting program: A special program presented by the U.S. WEATHER SERVICE. (The ARMY MARS program originally scheduled for this date will be presented at a later date.)
- JUNE 2,** General Meeting program: BROADCAST COMMUNICATIONS presented by Bob Thomas, W3QZO.
- JUNE 15,** 2nd Annual U.S. CYCLING CHAMPIONSHIP RACE.
- JUNE 28-29,** Field Day
- JULY 7,** General Meeting program: Film: THE STATUE OF LIBERTY with a special guest speaker from a local company that was involved with the refurbishment project.
- JULY 19-20,** PADDLERAMA (Phil-Mont's answer to Field Day.)

(ational start); Letter and Report Writing (word processing); Spread Sheets (data listing); Data Base Management (large data files similar to a telephone book); Accounting (financial records); Graphics (fancy fonts, graphs, advertising graphics); Communications (like Rtty, Telex, etc.) these are the most popular, and of course hundreds of variations. If you take the hardware recommendation of the first dealer down the street you may wind up buying a Ford when you really should be in the Mercedes class or vice versa. Better still, shop all the dealers with the same question. "Show me the Software that will do what I want?" After you have seen 4 - 6 Word Processing programs, you are in a position to decide. Naturally there are WP programs built for the casual letter writer, also for the everyday secretary, also for the author writing a book - huge differences in applications - huge differences in complexity and if it takes a 6 weeks course and 5 months - probably not for you, also huge differences in price from simple and useful WP programs at \$75 on up to \$700 for integrated programs. Starting cold - your choices are: find a buddy, go to school, join a computer club. It can be done on the North Pole with nobody around but you may be a candidate for the bug house before your time. Be prepared for lots of frustration - enough to drive you bonkers. Start with a simple game or WP program to get the feel. If you want the device for a special office purpose like accounting - check out the various programs on the market - would you believe some not even written by an accountant? - or a business program not written by a business man? There are piles of software junk out there - MF's hayloft has about \$5000 of junk - you are due for a shock after you have spent your \$300 on non take back Software and it won't do what you want. Well, the shelf has a lot of un-used books so what's new? The only way to buy the software is to try it on approval only and pay the full price from a dealer. If it does not work to your satisfaction, have full agreement to take it back. Some popular software programs will run on various computers. If you buy on price watch out! Plenty of cut rate prices in the magazines BUT no support! Who do you ask long distance in Texas for ditty questions that are guaranteed to arise. Make sure your dealer will connect and operate your printer for you, known as 'handshaking' a horrible problem in many case to interface via software a computer to



The very first thing is do not - do NOT think like an Old Time Ham - that is disasterville as a Narberth specialist will tell you. Do not collect a bunch of parts and start to build the equipment if you ever expect to get into the user catagory in 4 years. Notice that we differentiate between the old time ham (oth) and the new time ham (nth) who came over from CB. The nth will have no trouble with this since he runs down to the store buys TR1492xxz gets home hooks up a commercial wire to it, plugs it in and does not have the foggiest ideas of what is inside. When getting into the computer business you have to think like an nth. Forget what is inside the box. Now then, there is nothing wrong with the oth approach - many have done it - and they will eventually get it up and running - having collected the IC's, made up the PC boards etc. The big problem the oth has is he is never done fixing it and low and behold he sticks a screwdriver into the mess when it is up and running in good shape and poweeie- that is the end of the a basket full of baling wire that was called a computer - home built. No way does a ham have any test gear to probe the circuits. *** That ain't 1% of the story - this goes on forever. When you finally give in to the pressure of your peers n decide to make the big jump into computer world - take plenty of time - take plenty of time - repeat. For some of the "closet computer" types who get all hypered up with the on-sale \$69.95 Xmas computer offering as they passed the counter at Sears - they plunk down the cash and walk away with one under the arm - plug it in and nothing happens - so wat happens to the computer - to the "closet" and thats where it stays. If you want to buy them at \$20 each brand new - put an adv in the paper and the phone will never stop ringing. For the neophyt who has succumbed to the disease - do not even get one CPU here and one printer there. DON'T EVEN GET THE HARDWARE - do not think like a ham - guaranteed disasterville. The ball game is entirely different. There are perhaps 40 different computers listed in MF's cpm program listing - and perhaps 200 on the market at various times not including one built as a special purpose unit over in the next stall (and up an running fine) -- mass confusion -- as to what to do. If you listen to Tim - buy Apple, Joe says Commodore, Pete says Macintosh, Hank says IBM, Hal says Radio Shack, and it goes on and on. FORGET THE HARDWARE! Not at all the first decision! When you decide to buy a car - do you first select the coat of paint - then decide what make of car? Seriously a tough problem, if you are serious, because the advice is so conflicting. W'all now in the nursery business you do not plant the never heard of tree - wait 8 years to discover that was not what you want - disaster. Like the farm business you had better study the output of the beast before you buy or all you will get is a pile of buffalo chips - usefull? - true - but only for fertilizer. The "closet" computer guy found that out. The real and very first question is "what do you want to use it for"? That question stops a lot of people. It takes lots of study because you have no idea what the plastic box will do - so what comes first - the chicken or the egg? If you are interested in programming - that is one route & this usually starts with Basic. Those who have mental logic expertise will catch on fast. Usually school level kids will pick it up easily. Those who want to use the computer as a tool in the tool box of the business world must first find the Software that will do the job. The same applies to the home application. The best way is to ask 10,000 questions of those who use - not hardware, but Software and the way you would like. Really, the field narrows to only a very few catagories of applications: Games (great to get the kids interested and a good

MINUTES February 1986 GENERAL MEETING

KA3BET opened the 435th General Meeting of the Phil-Mont Mobile Radio Club at 8:10 P.M. on February 3rd. Fred thanked W3SRU for the fine job he had done, as President, during 1985. Gil was given a round of applause by all present.

Fred apologized for the late start on getting the new committees organized and announced his selection of K3GBA, W3SRU and N3DHI as Directors for 1986. He also asked the following members to serve on the Budget Audit Committee: W3IIN, W3ZPP, K3GNM and K3BBS. Fred asked all committees to serve until March 31, 1987, so there will be carry over into the new year to prevent the hassle and confusion, which seems to occur every year, for the incoming President.

W3IIN read the minutes of the January 15th Directors' Meeting. KB3IV gave the Treasurer's Report. Both reports were approved as read.

Standing in for W3VVS who is somewhere in Ohio in a snow bank, W3BBB reported that there were 32 members and 4 visitors present. Jim introduced Edith Feinberg, KA3NKP; Jeff Chapman, WA3RIZ; Charles Jost, K3EGZ; and Joe Dempsey, WB3JYF.

W3PST would like input regarding his proposal in the BLURB, otherwise just keep those cards and letters coming, folks.

W3BBB reported that the 450 control link for the repeater was now working fine due to the installation of cavities.

W3SRU reported that he had attended a meeting of the Delaware Valley Council of Amateur Radio Clubs. There were 12 Clubs represented and Gil feels that the organization will be a good vehicle for coordinating the activities of area clubs.

W3IIM reported that all arrangements had been made for Stag Night and details will be in the March BLURB.

AK2I, fresh from the VE session and bubbling with enthusiasm, reported that there were 15 license applicants. Jake thanked WB3JYF, not even a member of Phil-Mont, for helping with the examinations. Of the 15 applicants, 8 passed their examinations. Licenses earned were 2 Extras, 2 Advanced, 2 Tech-General and 2 Novices. Congratulations to our own Mark Ackerman, WA3AUN on passing his Extra Class.

W3LKI announced that he was unable to obtain the film scheduled for the evening, but had gotten a film from General Motors called "Ballet Robotique", a very entertaining film on robotics on the assembly line.

The meeting was adjourned at 9:01 P.M. (Is this a new record?)

Thanks to KA3AMD and W3PWG for providing the refreshments.

W3IIN Hon. Secretary

In order to keep you up-to-date with the latest happenings of your club, with this issue we begin the policy of printing the minutes of the preceeding Directors' meeting as soon as they become available.

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MINUTES
February 1986
DIRECTORS' MEETING

KA3BET opened the meeting held at the home of W3SRU, at 8:12 PM on February 12th. In attendance were W3'S BBB, IIM, IIN, RM, K3'S GNM, GBA, KB3'S IV, JW and N3DHI.

KB3IV gave the Treasurer's Report. W3IIN read the minutes of the February General Meeting. Both reports were approved as read.

KB3IV reported that he had gotten lots of material to help him complete the forms for Tax Exemption for the Club. He may need some help filling them out.

W3IIN submitted the following applicants for membership to the Board: Betsy Reichert, N3EBE; Stuart Boreen, N3EIK and his wife Joan Boreen, N3ELW. All were elected to membership by a unanimous vote.

KB3JW reported that he had been in touch with the Franklin Institute and that W3TKQ was definitely in the plans of the Institute. A full report will be in the March issue of the BLURB.

W3IIM reported that all arrangements had been made for Stag Night, and the information and tear sheet would be in the March BLURB. Jack also said that he had heard a conversation between AK2I and W3PWG, relating to the problems of people who call the institute for testing information, and keeping them informed with up-to-date information. Jack suggested that an answering machine on the W3TKQ phone with up to date messages, might help to solve the problem. It was suggested that Fred speak to Rollie and see if it would be feasible and to see if the institute would be willing to fund the project.

W3SRU suggested that the Club's new mailing address be printed in the masthead of the BLURB. All thought this was a good idea and Woody will be asked to include it in the masthead.

Fred initiated a discussion of possibly having a Hamfest or some other event to raise money for the Club. After some discussion it was decided that at this time no projects would be initiated.

The meeting was adjourned at 10:10 P.M.

Thanks to Gil, who was on his own, for his hospitality and goodies.

W3IIN Hon. Secretary.

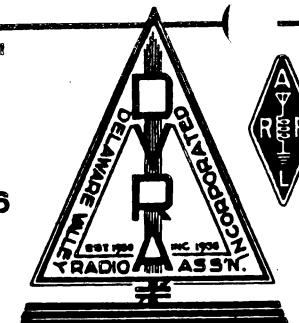
SNOW BIRDS
by W3SGR

The Snow Bird Net got going on the first Sunday in January 1986. This is a contact net with the fellows that go South for the winter. (Tough isn't it!) The first net was not very good. Some of the fellows forgot to get out of bed for this 9 AM net. Others tried to get on at 10 AM and 11 AM. Some also tried 14.235 during the week, any way the thought was correct.

NEW JERSEY'S LARGEST HAMFEST!

THE DELAWARE VALLEY
RADIO ASSOCIATION, INC.

W2ZQ
ANNOUNCES HAM COMP '86
ITS 14th ANNUAL
FLEA MARKET OF
AMATEUR RADIO AND
COMPUTER EQUIPMENT



Sunday, March 23, 1986 - 8 a.m. to 2 p.m.

RAIN OR SHINE (INDOOR SPACES AND OUTDOOR TAILGATING)

At the N.J. National Guard 112th Armory

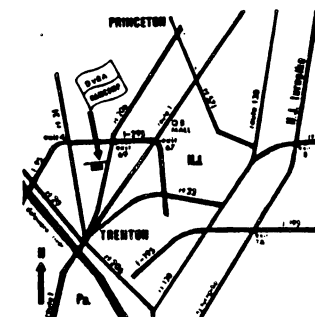
EGGERTS CROSSING RD., LAWRENCEVILLE, N.J.
(3 MILES SOUTH OF I-95 ROUTE 206 INTERCHANGE)

- Food, refreshments and restroom facilities available
- Commercial dealers (ham & computer)
- GRAND PRIZE:

Kenwood TH-41AT H.T.

- Plus many door prizes

- Registration - \$3.00 (ADVANCE TICKET SALES) or \$4.00 (AT THE GATE)



FOR FURTHER INFORMATION
AND RESERVATIONS, CONTACT

HAMCOMP '86

c/o Box 441-B RD#1

Stockton, NJ 08559

TALK IN ON

146.07 - .67

or 146.52 simplex

BARNYARD LEFTOVERS
by the Makefield Farmer

Counting up the chickens and feeding them the proper diet needs a computer - right? Of course! All modern farmers have to have a computer. Now let this chicken chaser tell you how NOT to buy a computer.

NOT-FOR-AMATEUR-RALIO

(neither in general nor mobile in particular)

Follows here a salad recipe which in our opinion is delicious.

3/4 cup fine bulgar	1/4 cup chopped fresh
wheat (health food	mint
store carry it)	1/4 c. olive oil
2 c. cold water	1/4 tsp. freshly ground
1/2 c. chopped spring	pepper
onions(scallions)	1/2 tsp. salt
2c. chopped parsley	1/2 c. lemon juice
	2 ripe tomatoes

Place bulgar wheat in bowl and cover with water. Soak for at least 30 minutes. Overnight is fine. Drain through fine seive. Spread on cloth to dry. Wash and remove thick stalks from parsley and mint. Wrap in tea towel; place in refrigerator to dry. Put bulgar in bowl with chopped onions. Squeeze and mix mix by hand so that onion flavor is absorbed by the wheat. Add coarsely chopped parsley and mint to wheat. Beat olive oil and lemon juice; stir in salt and pepper. Add to salad and toss. Peel and seed tomatoes, cut and dice, and stir into salad. We do not recommend any substitutes for olive oil. They just do not make it for flavor.

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SOME OF THE GANG
ARE---PXW-FUN-RCE-SLV-CMM-WW-ADV-ADI-ANC-HFY-JUA-UQ-W3RM-N2RM-OJA-AUN NICE
GOING FELLOWS.

WE HAVE A NEW METHOD NOW - TWO NET CONTROLS-W3AA IS NET CONTROL DOWN SOUTH AND SGR IS NET CONTROL UP NORTH. I(SGR) HAVE A LIST FROM WHICH I CALL ONE AT A TIME (DOWN SOUTH)AND AA HAS A LIST OF NORTHERNERS TO DO THE SAME. WHEN THE ONE I CALL (DOWN SOUTH) IS FINISHED I TURN IT OVER TO AA AND HE CALLS FROM HIS LIST SOME ONE ON HIS LIST UP NORTH.

THE REASON FOR THIS IS THAT THE MOST OF THE FELLOWS IN THE SOUTH CANT HEAR EACH OTHER SO THEY WILL JUST CALL IN OR DOUBLE AND IT GETS REALLY MESSY WITH TWO NET CONTROLS ITS BETTER. STILL THEY SIT AT THERE RADIO AND LISTEN TO NOTHING MOST OF THE TIME

ANYWAY - WE PASS INFORMATION AROUND AND SET UP MEETINGS.ALSD TELL THE PERSON WHAT REPEATER ON TWO TO GET ON FOR SPECIAL CONTACTS.

However, during the week, try 11 AM on 14.175 everyday, but not Sunday. On the 12th of January we had 12 fellows call into the net. W3RCE, Ed, on Sunshine Key, where he swims, as we up North are cold. Then there were the following heard, N3WW, N3ADI up north looking after his boat, making sure it doesn't get wet, and there was W3YHV, who keeps moving around down there, and N2EMN, Ned, W83JUA, KB3CT, W3AWC, W3RM, and W3UQ.

The next week we had the same calls plus W3FUW and believe it or not W3PXYI

Now what is wrong with all this? Well, the QRM and QSB was really something, but we can fight these and they are expected. What else happens is that the fellows down South can't hear each other, so we get lots of doubling and call ins. Sometimes it's a real mess. Get two long winded Southernns on there. Boy!--

I suggested that they keep the subject short or write down their subjects and only talk on one per transmission. After all, no one down South can hear them and those poor fellows are listening to nothing.

I write down the calls as they come in and call them in that order. Any way, long winded fellows keep the other listening to nothing so they start their own contacts with those they can hear. Boy, is that something, we just can't stop them. So, some of them contact those they wish to talk to and move off. This is good and could be an advantage of the net. In other words, the net has another use.

On the next Sunday we had most of the same gang plus ADV, SLV, CMM, N2RM W43AUN, W4VGR, Wally, NN8PE, K3QJA, BJQ, YHV, PXW, from Baltimore on his way down to Florida. Can you imagine all those talking at once? I made the mistake of asking if anyone had any thing to say before I closed the net -- Boy!!

I suggested we all move to 7153 so we could all hear each other. I contacted W3RCE, Ed, down on the Keys. He was the only one I heard.

Any way, we will keep up the Snow Bird Net.
Any Suggestions??

THE SNOW BIRDS AND THE MAIN LINERS

THE SNOWN BIRDS ARE DOING VERY WELL--RUNNING AROUND IN THEIR SHORT SLEEVES AND SHORTS. SO THEY SAY. ONCE IN A WHILE THEY MISS IN THEIR SPEECH AND TELL US THE TEMPERATUR IS CLOSE30 OR 40. HI.

ANYWAY THE USUAL GANG HAS BEEN ON 14235+ EVERY SUNDAY EXCEPT THE 16TH. N3ADI AND I(SGR) CALLED FOR SOME TIME WITH NO RESULTS; TILE W1DDK=NEAR ST PET CAME BACK TO US. AFTER THAT CONVERSATION -ONE W2DV CAME FORTH. HE WAS AT NAPLES FOR THE WINTER AND EMN(NED) IS NEAR THERE. SO AT THAT TIME NED BROKE IN AND THOSE TWO GOT ACQUAINTED .ABOUT 915 UQ (BOB)CAME FORTH AND ENDED THE NET.

Continued on page 14

Phil-Mont Calendar

1986

MARCH

1986

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
						1
2 2m NCS WB3CMM 10m NCS W3KDO 20m NCS W3SGR 75m NCS W3PWG	3 GENERAL MEETING & LICENSE EXAMS	4 CODE PRACTICE NET	5 SWAP NET	6 BULLETIN NET	7	8
9 2m NCS AK2I 10m NCS WB3KAC 20m NCS W3SGR 75m NCS W3AOA	10	11 CODE PRACTICE NET	12 SWAP NET DIRECTORS' MEETING at KB3IV's	13 BULLETIN NET	14	15 <i>Idea of March</i>
16 2m NCS W3ZPP 10m NCS KB3CT 20m NCS W3SGR 75m NCS W3RCE	17	18 CODE PRACTICE NET	19 SWAP NET	20 BULLETIN NET	21 <i>J.S. Bach's Birthday</i>	22
23 2m NCS N3AVE 10m NCS KB3QE 20m NCS W3SGR 75m NCS AK2I <i>Palm Sunday</i>	24	25 CODE PRACTICE NET	26 SWAP NET	27 BULLETIN NET	28 <i>Good Friday</i>	29
30 2m NCS W3BBB 10m NCS WB3CMM 20m NCS W3SGR 75m NCS W3HFX <i>Easter</i>	31					